

**An Apparatus for Optimizing A Control System for A Unit Device Integrated
in A Machine Assembly**

Abstract of the Disclosure

The invention provides an optimization device for a unitary apparatus that
5 can obtain optimum characteristics as a combined apparatus, without losing user's
selectivity and unitary apparatus's versatility. The optimization device includes an
optimization process section that in real time optimizes dynamic characteristics of
the unitary apparatus, with functional characteristics of a combined apparatus as
evaluation reference.

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